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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Applicati n Number	09/974,760
Filing Date	10/09/2001
First Named Inventor	Roberts
Group Art Unit	
Examiner Name	
Attorney Docket Number	MIC-005A (1003/006)

Total Number of Pages in This Submission **5**

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 1. Copy of Notice to Comply 2. Statement Under 37 CFR 1.821(f) 3. Diskette containing computer-readable form of Sequence Listing 3. Return postcard		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

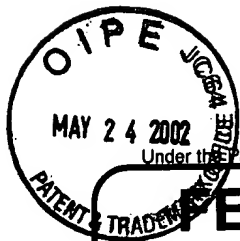
Firm or Individual name	Wayne A. Keown - Reg. No. 33,923
Signature	
Date	5/21/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail to: U.S. Patent & Trademark Office, Box Sequence, P.O. Box 2327, Arlington VA 22202 on 5/21/02

Typed or printed name	Melanie Legare		
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 55.00

Complete If Known

Application Number	09/974,760
Filing Date	10/09/2001
First Named Inventor	Roberts
Examiner Name	TBA
Group Art Unit	TBA
Attorney Docket No.	MIC-005A (1003/006)

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
Deposit Account Name

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

	Large Entity	Small Entity	Fee Description	Fee Paid
	Fee Code (\$)	Fee Code (\$)		
101	740	201 370	Utility filing fee	<input type="text"/>
106	330	206 165	Design filing fee	<input type="text"/>
107	510	207 255	Plant filing fee	<input type="text"/>
108	740	208 370	Reissue filing fee	<input type="text"/>
114	160	214 80	Provisional filing fee	<input type="text"/>

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims -20** = X =
Independent Claims -3** = X =
Multiple Dependent =

	Large Entity	Small Entity	Fee Description
	Fee Code (\$)	Fee Code (\$)	
103	18	203 9	Claims in excess of 20
102	84	202 42	Independent claims in excess of 3
104	280	204 140	Multiple dependent claim, if not paid
109	84	209 42	** Reissue independent claims over original patent
110	18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Large Entity	Small Entity	Fee Description	Fee Paid
	Fee Code (\$)	Fee Code (\$)		
105	130	205 65	Surcharge - late filing fee or oath	<input type="text"/>
127	50	227 25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139	130	139 130	Non-English specification	<input type="text"/>
147	2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	<input type="text"/>
112	920*	112 920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
113	1,840*	113 1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
115	110	215 55	Extension for reply within first month	55.00
116	400	216 200	Extension for reply within second month	<input type="text"/>
117	920	217 460	Extension for reply within third month	<input type="text"/>
118	1,440	218 720	Extension for reply within fourth month	<input type="text"/>
128	1,960	228 980	Extension for reply within fifth month	<input type="text"/>
119	320	219 160	Notice of Appeal	<input type="text"/>
120	320	220 160	Filing a brief in support of an appeal	<input type="text"/>
121	280	221 140	Request for oral hearing	<input type="text"/>
138	1,510	138 1,510	Petition to institute a public use proceeding	<input type="text"/>
140	110	240 55	Petition to revive - unavoidable	<input type="text"/>
141	1,280	241 640	Petition to revive - unintentional	<input type="text"/>
142	1,280	242 640	Utility issue fee (or reissue)	<input type="text"/>
143	460	243 230	Design issue fee	<input type="text"/>
144	620	244 310	Plant issue fee	<input type="text"/>
122	130	122 130	Petitions to the Commissioner	<input type="text"/>
123	50	123 50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
126	180	126 180	Submission of Information Disclosure Stmt	<input type="text"/>
581	40	581 40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146	740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149	740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179	740	279 370	Request for Continued Examination (RCE)	<input type="text"/>
169	900	169 900	Request for expedited examination of a design application	<input type="text"/>

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 55.00

SUBMITTED BY

Name (Print/Type) Wayne A. Keown, Ph.D.

Registration No. 33,923
(Attorney/Agent)

Complete (if applicable)

Telephone 781-938-1805

Signature *W. A. Keown*

Date 5/21/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/974,760	10/09/2001	Shannon Roberts	MIC-005 (109272.150)

23483
HALE AND DORR, LLP
60 STATE STREET
BOSTON, MA 02109

CONFIRMATION NO. 8318

FORMALITIES LETTER



OC000000007523186

Date Mailed: 02/25/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*

BE

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PART 2 - COPY TO BE RETURNED WITH RESPONSE